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PATENT APPLICATION CS-8786 BCS033016

## <u>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</u>

APPLICATION OF

ULRIKE WACHENDORFF-NEUMANN ET AL

SERIAL NUMBER: 10/576,058

DATE SUBMITTED: APRIL 18, 2006

TITLE: SYNERGISTIC FUNGICIDAL
ACTIVE COMBINATIONS

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This disclosure statement under 37 CFR 1.97 & 1.98 is submitted before the first Office Action in order that the Patent and Trademark Office may consider the relevancy of certain information to the invention described and claimed in the subject application, and in compliance with the regulations concerning information disclosure statements. Copies of the foreign documents and articles listed on the attached Form PTO-1449 are enclosed.

hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an inveloped addressed to: Commissioner for Patents,
Mexandria, VA 22313-1450 on11/15/06
Date
Richard E.L. Henderson, Reg. No. 31,619
lame of applicant, assignee or Registered Representative
Richard EL Hand
Signature
November 15, 2006
Date

Concise statements of the presently understood relevance of each of the documents are found in the specification filed.

This Information Disclosure Statement should not be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, that any document mentioned herein constitutes prior art, or that the documents listed severally or in any combination with one another or with any other information, are believed to render any claim in the subject application prima facie unpatentable.

Respectfully submitted,

By \_\_\_*2* 

Richard E.L. Henderson Attorney for Applicant(s)

Reg. No. 31,619

Bayer CropScience LP 100 Bayer Road Pittsburgh, Pennsylvania 15205-9741 (412) 777-3809 FACSIMILE PHONE NUMBER (412)777-3902 s:\bsh\RH4029



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449 U.S. Department of Commerce
Patent and Trademark Office
LIST OF PRIOR ART CITED BY APPLICANT

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TRADEMAR Form PTO 1449 Rev. 7-80

tty. Docket No. SCS8786/BCS033016 Serial No. 10/576,058 Applicant Ulrike Wachendorff-Neumann et al

Filing Date April 18, 2006

Group No.

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
	АА	1,972,961	09/11/34	Tisdale et al	167	. 22	
	АВ	2,504,404	04/18/50	Flenner et al	167	22	
	AC	2,553,770	05/22/51	Kittleson	167	33	
	AD	2,588,428	03/11/52	Stewart et al	167	22	
	AE	3,010,968	11/28/61	Loux	260	309.2	
	AF	3,178,447	04/13/65	Kohn	260	309.5	
	AG	3,206,468	09/14/65	Grenda	260	302	
	АН	3,248,400	04/26/66	(Bel. to corresp. to DE Flieg et al	10 76 434) 260	313	
	AI	3,249,499	05/03/66	Von Schmeling et al	167	33	
	AJ	3,285,929	11/15/66	(Bel. to corresp. to DE Klauke et al	1 193 498) 260	301	
	AK	3,290,353	12/06/66	Buttershell	260	465	

## **FOREIGN PATENT DOCUMENTS**

}	DOCUMENT NUMBER	CUMENT NUMBER DATE COUNTRY			SUBCLASS	TRANSLATION	
						Yes	No*
 AL	44-29464	12/01/69	Japan (Abstract only attached)				
AM	1,103,989	02/21/68	Great Britain				
AN	1,114,155	05/15/68	Great Britain				
AO	1,311,240	12/08/92	(Bel. to corresp. to EP 262 393) Canada				
AP	7-206608	08/08/95	Japan (Abstract attached)	<u> </u>	<u> </u>		x

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	Weeds, 15, (month unavailable) 1967, pages 20-22, S.R. Colby, "Calculating Synergistic and
AR	Antagonistic Responses of Herbicide Combinations"
	Pesticide Manual, 9 <sup>th</sup> Edition, (month unavailable) 1991, page 249, "Dichloffuanid"
AS [	
	Pesticide Manual, 9 <sup>th</sup> Edition, (month unavailable) 1991, page 827, "Tolyfluanid"
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Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. CS-8786/BCS033016	Serial No. 10/576,058
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
	AA	3,341,403	09/12/67	(Bel. to corresp. to DE Klauke et al	1 193 498) 167	30	
	АВ	3,379,610	04/23/68	(Bel. to corresp. to DE Lyon et al	1 234 704) 167	22	
	AC	3,499,030	03/03/70	(Bel. to corresp. to DE Kuhle et al	1 193 498) 260	551	
	AD	3,499,951	03/10/70	(Bel. to corresp. to DE Schrader et al	1 493 736) 260	951	
7	AE	3,513,241	05/19/70	Hoyer et al	424	300	
	AF	3,546,813	12/15/70	(Bel. to corresp to DE Frohberger et al	1 209 799) 47	57.6	
	AG	3,629,411	12/21/71	(Bel. to corresp. to DE Schrader et al	1 493 736) 424	217	
	AH	3,629,428	12/21/71	Seki et al	424	270	

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FOREIGN PATENT DOCUMENTS SUBCLASS **DOCUMENT NUMBER** DATE COUNTRY CLASS TRANSLATION Yes (Bel. to corresp. to DE 2 312 956) AL 1 040 530 10/17/78 Canada (Bel. to corresp. to DE 2 656 747) Great Britain ΑМ 1 591 267 06/17/81 ΑN 988,630 04/07/65 Great Britain AO 140 041 02/06/80 Germany (Abstract attached) X 151 404 10/21/81 ΑP Germany (Abstract attached) OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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	AA	3,745,187	07/10/73	(Bel. to corresp. to DE Noguchi et al	18 06 123) 260	455	
	АВ	3,755,350	08/28/73	(Bel. to corresp. to DE Sauli	2 149 923) 260	309.5	
	AC	3,823,240	07/09/74	(Bel. to corresp. to DE Sauli	2 149 923) 424	273	
	AD	3,903,090	09/02/75	(Bel. to corresp. to DE Fujinami et al	2 012 656) 260	281	
	AE	3,856,814	12/24/74	Taninaka et al	260	327 M	
	AF	3,912,752	10/14/75	(Bel. to corresp. to DE Meiser et al	2 201 063) 260	308 R	
	AG	3,952,002	04/20/76	(Bel. to corresp. to DE Kramer et al	2 324 010) 260	308 R	
	АН	3,966,750	06/29/76	(Bel. to corresp. to DE Mangold et al	2 207 576) 260	307 B	
	AI	3,991,071	11/09/76	(Bel. to corresp. to DE Brookes et al	2 429 523) 260	309	
	AJ	3,995,049	11/30/76	(Bel. to corresp. to DE Mangold et al	2 207 576) 424	272	
	AK	4,009,278	02/22/77	(Bel. to corresp. to DE Fujinami et al	2 012 656) 424	274	

**FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER** DATE COUNTRY **CLASS** SUBCLASS TRANSLATION Yes No\* AL 1 081 446 09/17/56 Germany (Abstract attached) Х (Bel. to corresp. to DE 102 29 585) 2 491 868 01/15/04 ΑM Canada 10/27/93 AN 329 397 B1 Europe AO 935,981 09/04/63 **Great Britain** ΑP 03/02/88 258 161 A2 Europe (Abstract attached)

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	AA	4,020,095	0	04/26/	77 N	Bel. to corresp. to DE oguchi et al	1 806 123) 260	470			
	AB	4,029,813	0	06/14/	77   N	Bel. to corresp. to DE oguchi et al	1 806 123) 424	300			
	AC	4,046,911	0	9/06/	77   H	Bel. to corresp. to DE ubele	2 513 732) 424	285			
<del>.</del>	AD	4,048,318	o	09/13/	77 N	Bel to corresp. to DE leiser et al	2 201 063) 424	269	·		
<del>-</del>	AE	4,068,077	0	01/10/	78 G	Bel. to corresp. to DE oetz et al Bel. to corresp. to DE	2 543 279) 544 25 51 560)	178			
	AF	4,079,062	0	03/14/	78 V	an Reet et al  Bel. to corresp. to DE	25 51 560) 260 24 29 523)	308 R			
	AG	4,080,462	0	03/21/	78 B	rookes et al Bel. to corresp. to DE	424 25 13 732)	273 R			
	AH	4,094,990	0	06/13/	78 H	ubele Bel. to corresp. to DE	424 27 32 257)	285			
	AI	4,127,673	1	1/28/	78 Y	amada et al Bel. to corresp. to DE	424 24 56 627)	322			
	AJ	4,139,616	0	02/13/79		ucret et al Bel. to corresp. to DE	424 22 01 063)	222			
· ·	AK	4,147,791		04/03/	79 N	leiser et al  NT DOCUMENTS	424	269			
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AN	1,094	,567	12/13/67	.	Great Bri	tain					
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					(Bel. to corresp. to DE	25 15 091)			
	AA	4,151,299	04/2	4/79	Hubele	424	309		
					(Bel. to corresp. to DE	24 29 523)			
	AB	4,154,945	05/1	5/79	Brookes et al	548	341		
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	AC	4,206,228	06/0	3/80	Hubele	424	300	ļ	
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	AD	4,239,760	12/1	6/80	Sasse et al	424	249		
	AE	4,245,432	01/2	0/81	Dannelly	47	57.6		
	AF	4,272,417	06/0	9/81	Barke et al	260	22 R		
					(Bel. to corresp. to DE	29 03 612)			
	AG	4,291,049	09/2	2/81	Bosone et al	424	275		
					(Bel. to corresp. to DE	25 15 091)			
	AH	4,294,850	10/1	3/81	Hubele	424	309		
	1		1		(Bel. to corresp. to EP	31 257)		- 1	
	Al	4,331,670	05/2	5/82	Nishiyama et al	424	263		
	١	4 0 4 4 700		7/00	(Bel. to corresp. to EP	19 450)		ŀ	
	AJ	4,341,782	07/2	7/82	Konishi et al	424	251		
	l ak	4,425,357	01/1	0/84	(Bel. to corresp. to DE Bosone et al	29 03 612) 424	278		
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Form Rev. 7	PTO 1449 7-80		U.S. Department of Co Patent and Trademark		ce		Atty. Docket No. CS-8786/BCS033016		Serial No. 10/576,058		
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		AA	4,427,696		01/24/	84	(Bel. to corresp. to DE Hubele	25 15 091) 424	309		
		АВ	4,436,744		03/13/	84	(Bel. to corresp. to DE Harr	30 30 026) 424	272		
		AC	4,439,447		03/27/	84	(Bel. to corresp. to DE Hubele	25 15 091) 424	309		
		AD	4,457,937		07/03/	84	(Bel. to corresp. to DE Sandmeier et al	30 30 026) 424	272		
		AE	4,496,551		01/29/	85	(Bel. to corresp. to EP	68 813) 514 68 813)	63		
		AF	4,510,136		04/09/	85	(Bel. to corresp. to EP Moberg (Bel. to corresp. to EP	514 40 345)	63	<u> </u>	
		AG	4,532,341		07/30/	85	Holmwood et al  (Bel. to corresp. to EP	549 15 756)	559		
		AH_	4,551,469		11/05/	85	Parry et al (Bel. to corresp. to EP	514 15 756)	383	_	
		Al	4,595,406		06/17/	/86	Parry et al  (Bel. to corresp. to DE	71 27 35 872)	076		
· · ·		AJ	4,598,085		07/01/	/86	Heeres et al  (Bel. to corresp. to EP	514 78 663)	383		
		AK	4,608,385		08/26/		Noguchi et al	514	444		
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
	AA	4,623,654	11/18/86	(Bel. to corresp. to EP Parry et al	15 756) 514	383	
	AB	4,626,595	12/02/86	(Bel. to corresp. to EP Holmwood et al	40 345) 549	559	
	AC	4,652,580	03/24/87	(Bel. to corresp. to EP Janssen et al	196 038) 514	383	
	AD	4,654,332	03/31/87	(Bel. to corresp. to EP Parry et al	15 756) 514	184	
	AE	4,659,739	04/21/87	(Bel. to corresp. to EP Yoshioka et al	155 509) 514	555	
	AF	4,664,696	05/12/87	(Bel. to corresp. to DE Schaub	34 06 993) 71	92	
	AG	4,705,800	11/10/87	(Bel. to corresp. to EP Nyfeler et al	206 999) 514	422	
	AH	4,723,984	02/09/88	(Bel. to corresp. to EP Holmwood et al	40 345) 71	76	
	Al	4,731,106	03/15/88	(Bel. to corresp. to EP Green et al	183 458) 71	92	
	AJ	4,780,551	10/25/88	(Bel. to corresp. to EP Nyfeler et al	206 999) 549	422	
	AK	4,789,672	12/06/88	(Bel. to corresp. to EP Holmwood et al	40 345) 514	184	

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		AA	4,808,430	0	2/28/89	Kouno	427	4		
		AB	4,824,469	0	4/25/89	(Bel. to corresp. to EP Green et al	183 458) 71	76		
		AC	4,829,085	0	5/09/89	(Bel. to corresp. to EP Wenderoth et al	253 213) 514	522		
		AD	4,840,959	0	6/20/89	(Bel. to corresp. to EP Oda et al	256 503) 514	355		
		AE	4,849,439	0	7/18/89	(Bel. to corresp. to DE Schaub (Bel. to corresp. to DE	34 06 993) 514 37 35 555)	383		
	<del></del>	AF	4,851,405	0	7/25/89	Krámer et al (Bel. to corresp. to EP	514 40 345)	212	-	
ļ		AG	4,871,390	1	0/03/89	Holmwood et al (Bel. to corresp. to EP	71 315 502)	92		
		AH	4,877,441	1	0/31/89	Mori et al (Bel. to corresp. to EP	71 15 756)	90	-	
		Al	4,880,457	1	1/14/89	Parry et al (Bel to corresp. to EP	71 40 345)	92		
		AJ	4,897,107	0	1/30/90	Holmwood et al (Bel. to corresp. to EP	71 248 086)	92		
		AK	4,902,705		2/20/90	Hirota et al TENT DOCUMENTS	514	397		
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	AA	4,904,298	0	2/27/90	(Bel. to corresp. to EP Holmwood et al	40 345) 71	92		
	AB	4,906,652	0	3/06/90	(Bel. to corresp. to EP Karbach et al	196 038) 514	383		
	AC	4,910,200	0	3/20/90	(Bel. to corresp. to EP Curtze et al	219 756) 514	237.5		
	AD	4,911,746	0	3/27/90	(Bel. to corresp. to EP Holmwood et al	40 345) 71	92		
	AE	4,920,139	0	4/24/90	(Bel. to corresp. to EP Fujimoto	145 294) 514	383		
	AF	4,925,840	0	5/15/90	(Bel. to corresp. to EP Nyfeler et al	206 999) 514	228.2		
<u></u>	AG	4,927,839	0	5/22/90	(Bel. to corresp. to EP Parry et al (Bel. to corresp. to EP	15 756) 514	383	<u> </u>	
	АН	4,931,560	0	6/05/90	Hubele (Bel. to corresp. to EP (Bel. to corresp. to EP	310 550) 544 313 512)	315		
ē	AI	4,931,581	0	6/05/90	Schurter et al  (Bel. to corresp. to EP	560 393 911)	18		
	AJ	4,957,933	0	9/18/90	Geffken et al (Bel. to corresp. to EP	514 341 475)	376		
	AK	4,988,734		1/29/91	Kraatz et al	514	624		
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		AA	4,992,438		02/12/91	(Bel. to corresp. to EP Ito et al	270 111) 514	275		
		AB	4,995,898		02/26/91	(Bel. to corresp. to EP Nasu et al	298 196) 71	90		
		AC	4,997,941		03/05/91	(Bel. to corresp. to EP Hubele	310 550) 544	332		
	<u>.</u>	AD	5,004,816		04/02/91	(Bel. to corresp. to EP Mori et al (Bel. to corresp. to EP	315 502) 549 278 595)	462		<del></del>
		AE	5,021,581		06/04/91	Clough et al	546	309		
		AF	5,059,623		10/22/91	(Bel. to corresp. to EP Krüger et al	339 418) 514	613		
		AG	5,081,141		01/14/92	(Bel. to corresp. to EP Colle et al (Bel. to corresp. to DE	234 242) 514	383	ļ	
		AH	5,087,635		02/11/92	Shaber  (Bel. to corresp. to EP	37 21 786) 514 236 272)	383		
······		AI	5,112,849		05/12/92	Staub et al  (Bel. to corresp. to EP	514 253 213)	427		
•		AJ	Re. 33,989		07/07/92	Wenderoth et al (Bel. to corresp. to EP	514 382 375)	522		
		AK	5,145,856		09/08/92	Clough et al	514	274	-	
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	АА	5,153,200	10/06/92	(Bel. to corresp. to EP Hubele	310 550) 514	275	
	AB	5,185,342	02/09/93	(Bel. to corresp. to EP Hayase et al	398 692) 514	274	
	AC	5,190,928	03/02/93	(Bel. to corresp. to EP Schurter et al	313 512) 514	63	
	AD	5,221,691	06/22/93	(Bel. to corresp. to EP Clough et al	569 384) 514	619	
	AE	5,223,523	06/29/93	(Bel. to corresp. to EP Adams, Jr. et al	393 911) 514	376	
	AF	5,254,584	10/19/93	(Bel. to corresp. to EP Michelotti et al	604 019) 514	514	
	AG	5,256,683	10/26/93	(Bel. to corresp. to EP Hutt et al	378 953) 514	383	
101	АН	5,264,440	11/23/93	(Bel. to corresp. to EP Clough et al	382 375) 514	269	
	Al	5,266,585	11/30/93	(Bel. to corresp. to EP Hubele et al	112 284) 514	383	
	AJ	5,304,572	04/19/94	(Bel. to corresp. to EP Michelotti et al	600 629) 514	514	
	AK	5,306,712	04/26/94	(Bel. to corresp. to EP Tobitsuka et al	537 957) 514	63	

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	····	AA	5,342,837	c	08/30/94	(Bel. to corresp. to EP Clough et al	569 384) 514	247		
		АВ	5,356,908	1	10/18/94	(Bel. to corresp. to EP Geffken et al	393 911) 514	333		
		AC	5,371,222	1	12/06/94	(Bel. to corresp. to EP Hayase et al	398 692) 544	316		
		AD	5,371,223	1	12/06/94	(Bel. to corresp. to EP Hayase et al	398 692) 544	316		
		AE	5,380,743		01/10/95	(Bel. to corresp. to EP Hutt et al	378 953) 514	399		
		AF	5,395,837		03/07/95	(Bel. to corresp. to EP Clough et al	382 375) 514	269		
		AG	5,401,877		03/28/95	(Bel. to corresp. to EP Hayase et al	398 692) 564	147	<u> </u>	
		AH	5,407,902		04/18/95	(Bel. to corresp. to EP Oda et al	596 254) 504	336		
		AI	5,438,059		08/01/95	(Bel. to corresp. to EP Clough et al	278 595) 514	256		
		AJ	5,453,531		09/26/95	(Bel. to corresp. to DE Seitz et al	40 26 966) 560	29		
		AK	5,468,747		11/21/95	(Bel. to corresp. to EP Clough et al	382 375) 514	239.5		
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		AA	5,486,621	01/23	V96 P	Bel. To corresp. to WO Phillion et al	96/18631) 549	4	*	
		АВ	5,514,643	05/07	796 À	Bel. to corresp. to EP lew et al	639 574) 504	266		
						Bel. to corresp. to EP	313 512)			
		AC	5,523,311	06/04		churter et al	548	361		
	<u></u>	AD	5,548,078	08/20	/96 H	Bel. to corresp. EP layase et al	398 692) 544	298		
		AE	5,578,725	11/26		Bel. to corresp. to WO ortoghese et al	96/23793) 546	35		
		AF	5,593,996	01/14		ees et al	514	258		
		AG	5,637,729	06/10		Bel. to corresp. to EP acroix et al	629 616) 548	316.7		
						Bel. to corresp. to EP	378 953)			
		AH	5,639,918	06/17		lutt et al	568	329		
	16,44	Al	5,650,519	07/22	/97 L	Bel. to corresp. to EP acroix et al	629 616) 548	316.7		
		AJ	5,679,676	10/21	/97 K	Bel. to corresp. to EP rüger et al	712 396) 514	229.2		
		,,,_	5 700 404	00:00		Bel. to corresp. to WO	96/01559)			
		AK	5,723,491	03/03		luninger et al	514	538		
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	АА	5,747,518		05/05/98	Ý	Bel. to corresp. to EP oshikawa et al	737 682) 514	403		
	AB	5,789,428		08/04/98	S	Bel. to corresp. to WO hibata et al	96/04252) 514	367		
	AC	5,789,430		08/04/98	J	Bel. to corresp. to WO autelat et al	96/16048) 514	272.4		
	AD	5,859,039		01/12/99		Bel. to corresp. to WO autelat et al	96/16048) 514	384		
	AE	5,876,739		03/02/99	Ţ	urnblad et al Bel. to corresp. to EP	424 712 396)	408		
	AF	5,883,250		03/16/99		Grüger et al Bel. to corresp. to EP Bel. to corresp. to JP	540 10-251240)	544	_	
	AG	5,914,344		06/22/99		oshikawa et al Sel. to corresp. to SP	514 897 904)	406		
	AH	5,922,905		07/13/99	(	Curtze Bel. to corresp. to EP	562 897 904)	474		-
	Al	5,945,567		08/31/99	l d	Curtze et al Bel. to corresp. to DE	568 195 39 324)	333		
	AJ	5,948,932		09/07/99		Grote et al	558	422		-
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LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)

Ulrike Wamchendroff-Newmann et al

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**U.S. PATENT DOCUMENTS** 

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	АА	5,998,450	12/07/99	(Bel. to corresp. to DE Eicken et al	195 31 813) 514	355	
	AB	6,001,883	12/14/99	(Bel. to corresp. to EP Curtze et al	897 904) 514	687	
	AC	6,002,016	12/14/99	(Bel. to corresp. to EP Lacroix et al	629 616) 548	318.1	
	AD	6,018,052	01/25/00	(Bel. to corresp. to EP Lacroix et al	629 616) 548	318.1	
	AE	6,020,354	02/01/00	(Bel. to corresp. to WO Assmann et al	97/06171) 514	380	
	AF	6,037,378	03/14/00	(Bel. to corresp. to DE Grote et al	195 39 324) 514	640	
	AG	6,054,592	04/25/00	(Bel. to corresp. to DE Müller et al	44 23 612) 548	371.1	
	АН	6,103,717	08/15/00	(Bel. to corresp. to DE Heinemann et al	196 02 095) 514	229.2	
	AI	6,127,547	10/03/00	(Bel. to corresp. to WO Assmann et al	97/06171) 548	302.1	
	AJ	6,160,001	12/12/00	(Bel. to corresp. to WO Assmann et al	97/06171) 514	395	
	AK	6,228,884 B1	05/08/01	(Bel. to corresp. to WO Nuninger et al	96/01559) 514	538	

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	AA	6,235,743 B1		05/22/01	(Bel. to corresp. to DE Gayer et al	196 46 407) 514	269		
	АВ	6,268,508 B1		07/31/01	(Bel. to corresp. to WO Assmann et al	97/06171) 548	302.1		
	AC	6,277,791 B1		08/21/01	(Bel. to corresp. to WO Assmann et al (Bel. to corresp. to WO	99/24413) 504 99/14202)	269		
	AD	6,277,858 B1		08/21/01	Walter (Bel. to corresp. to WO	514 629 616)	259		
	AE	6,344,564 B1		02/05/02	Lacroix et al  (Bel. to corresp. to EP	548 460 575)	318.1		
	AF	6,355,634 B1		03/12/02	Isenring et al (Bel. to corresp. to DE	514 196 46 407)	227.5		
	AG	6,359,133 B2		03/19/02	Gayer et al (Bel. to corresp. to WO	99/24413)	319		
	AH	6,372,692 B1 6.387,939 B1		04/16/02 05/14/02	Assmann et al (Bel. to corresp. to WO Assmann et al	504 97/06171) 514	269 395		
	AJ	6,407,100 B1		06/18/02	(Bel. to corresp. to EP	460 575) 514	227.5		
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Sheet 17 of 19 Form PTO 1449 **U.S. Department of Commerce** Atty. Docket No Serial No. Rev. 7-80 Patent and Trademark Office CS8786/BCS033016 10/576,058 LIST OF PRIOR ART CITED BY APPLICANT Applicant (Use Several Sheets If Necessary) Ulrike Wamchendroff-Newmann et al Filing Date Group April 18, 2006 **U.S. PATENT DOCUMENTS EXAMINER** FILING DATE INITIAL DOCUMENT NUMBER DATE IF APPRO-NAME **CLASS SUBCLASS** PRIATE (Bel. to corresp. to WO 99/42447) AA 6,503,933 B1 01/07/03 Molonev et al 357 514 (Bel. to corresp. to WO 99/24413) ΑB 6,642,181 B2 11/04/03 Àssmann et al 269 504 (Bel. to corresp. to EP 278 595) AC 6,653,258 B1 11/25/03 239 Clough et al 504 2002/028186) (Bel. to corresp. to WO ΑD 6,660,690 B2 12/09/03 Asrar et al 504 100 (Bel. to corresp. to WO 01/87822) 01/27/04 ΑE 6,683,211 B1 Lamberth et al 175 564 99/42447) (Bel. to corresp. to WO 12/07/04 ΑF 6,828,441 B2 Moloney et al 546 296 2002/028186) (Bel. to corresp. to WO AG 6,838,473 B2 01/04/05 365 Asrar et al 514 (Bel. to corresp. to WO 02/38565) 02/15/05 AΗ 6,855,718 B2 259.31 Blasco et al 514 99/24413) (Bel. to corresp. to WO 04/05/05 ΑI 6,875,783 B2 Assmann et al 514 372 2002/028186) (Bel. to corresp. to WO 6,903,093 B2 06/07/05 Asrar et al 514 229.2 03/06609) (Bel. to corresp. to WO 7,098,227 B2 08/29/06 365 ΑK Dunkel et al 514 FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY **CLASS SUBCLASS** TRANSLATION Yes No\* AL AΜ ΑN

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		AC	2002/0198222 A1	12/26/0		el. to corresp. to DE uns et al	101 24 208) 514	259.31		
		AD	2003/0027842 A1	02/06/0	(B	el. to corresp. to WO smann et al	97/06171) 514	322		
		AE	2003/0171410 A1	09/11/0		el. to corresp. to WO bloney et al	99/42447) 514	357		
		AF	2003/0176428 A1	09/18/0		hneidersmann et al	514	229.2		
		AG	2004/0039043 A1	02/26/0	4 ÈII	el. to corresp. to WO	02/08197) 514	406		
		АН	2004/0044054 A1	03/04/0	14 As	el. to corresp. to WO smann et al	99/24413) 514	372		
		Al	2004/0110771 A1	06/10/0	4 BI	el. to corresp. to WO asco et al	02/38565) 514	259.31		
		AJ	2004/0192672 A1	09/30/0	14 W	el. to corresp. to WO egmann et al	03/014103) 514	217.03		
		AK	2004/0204470 A1	10/14/0		el. to corresp. to WO de et al	03/010149) 514	406		
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Sheet <u>19</u> of <u>19</u>

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	AC	2005/0197251 A1	09/08/0	5 Dir	el, to corresp. to WO ng et al el, to corresp. to DE	2002/080675) 504 103 03 589)	100		
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